Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 22 Oct 2024 until 23:59 on Wednesday 23 Oct 2024

Forecast Issued on Monday 21 Oct 2024 at 14:12

Confidence: High for Tuesday and Wednesday but lower confidence for low cloud amounts. Low for developments from Thursday onwards.

Headline for Tuesday 22 Oct 2024: Overnight rain clearing then dry with sunny spells. Light winds.

Mountain weather hazards on Tuesday 22 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Partly cloudy (night)	Fog	Sunny intervals	Sunny intervals	Partly cloudy (night)	Fog
Precipitation probability							
70%	70%	30%	<05%	<05%	<05%	<05%	<05%

Forecast for Tuesday 22 Oct 2024

Weather: Cloudy overnight with outbreaks of rain but becoming dry with clear spells later. A mainly dry day with sunny spells and a small chance of a light shower. Becoming cloudier late evening with patchy mist.

Chance of cloud-free hill tops above 800m: Mainly 90%, but 40% in the early hours then again late evening.

Low cloud and visibility: Mainly excellent visibility during the day with distant hills clearly visible. Areas of cloud above 500 or 600m in the early hours of the morning then a few patches returning during the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 22 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/41 SW	27/33 W	15/18 W	14/18 SW	16/21 W	16/21 W	17/21 SW	19/24 SW	22/28 SW
600	27/37 SW	22/30 W	12/18 W	11/15 SW	14/20 W	15/20 SW	15/19 SW	16/22 SW	19/26 SW
300	11/29 SW	9/23 W	4/14 W	5/13 W	7/16 W	7/16 W	5/15 SW	6/17 SW	8/20 SW
Valley	13/30 SW	10/24 W	5/14 W	5/12 W	8/16 W	8/16 SW	5/15 SW	6/17 SW	10/21 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	5/-1	4/-0	4/0	5/0	5/0	4/-0	4/-0	5/0
600	7/2	7/2	6/3	7/3	7/4	7/4	6/2	6/2	7/3
300	10/7	9/7	8/8	9/8	10/8	10/8	8/6	8/7	8/7
Valley	12/10	12/10	11/10	11/11	12/10	12/11	11/10	11/10	11/10
Freezing Level*	1800m	1700m	1400m	1400m	1400m	1400m	1500m	1600m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A mild day in the valleys but note the low feels-like temperature on the high summits.

Forecast for Wednesday 23 Oct 2024

Weather: Cloudy overnight and to start the day with patchy light drizzle, mainly over southwestern hills. Slowly brightening up through the morning then sunny spells in the afternoon. Winds becoming strong and gusty.

Maximum wind: South or Southwest 25mph gusts 30mph increasing to 35 to 40mph gusts 55mph during afternoon.

Chance of cloud-free hill tops above 800m: 20% overnight and to start the day, becoming 70% during the morning.

Low cloud and visibility: Areas of cloud and fog above 300m at first giving difficult navigation conditions. Cloud bases slowly lifting during the morning then above most summits in the afternoon. Visibility occasionally poor at first but becoming good by afternoon.

Temperature: **Valleys:** Plus 10C rising to 13 or 14C.
At 800m: Plus 6C rising to 8C.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1412 on Mon 21 Oct 2024

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